UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Decket No.

36275/SAH/B600

Inventor(s) Title

Alexander G. MacInnis, et al. **GRAPHICS ACCELERATOR**

Express Mail Label No.:

EL280434088US

ADDRESS TO: Assistant	Commissioner for Patents
Box Pate	nt Application
Washing	ton, D.C. 20231 Date: November 9, 1999
1. X FEE TRANS	MITTAL FORM (Submit an original, and a duplicate for fee processing).
2. IF A CONTINUING	APPLICATION
	on is a of patent application No
· ———	ion claims priority pursuant to 35 U.S.C. $119(e)$ and 37 CFR $1.78(a)(4)$, Application No. $60/107,875$.
3. APPLICATION O	COMPRISED OF
Specification 137	Specification, claims and Abstract (total pages)
Drawings 37	Sheets of drawing(s) (FIGS. 1 to 37)
Declaration and	Power of Attorney
<u></u>	Newly executed
X	No executed declaration
	Copy from a prior application (37 CFR 1.63(d))(for continuation and
divisional)	
4 Micr	rofiche Computer Program (Appendix)
5. Nuc	leotide and/or Amino Acid Sequence Submission (if applicable, all
	Computer Readable Copy Paper Copy (identical to computer copy) Statement verifying identity of above copies

ALSO ENCLOSED ARE

 Preliminary Amendment
 A Petition for Extension of Time for the parent application and the required fee are
enclosed as separate papers
Small Entity Statement(s)
Statement filed in parent application, status still proper and desired

Copy of Statement filed in provisional application, status still proper and desired

UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No.: 36275/SAH/B600

	An Assignment of the invention with the Recordation Cover Sheet and the recordation fee are enclosed as separate papers
	This application is owned by pursuant to an Assignment recorded at Reel, Frame
	Information Disclosure Statement (IDS)/PTO-1449
	Copies of IDS Citations
	Certified copy of Priority Document(s) (if foreign priority is claimed)
	English Translation Document (if applicable)
X	Return Receipt Postcard (MPEP 503) (should be specifically itemized).
X	Other (Listing of applications being mailed November 9, 1999)
COR	RESPONDENCE ADDRESS
(CHRISTIE PARKER & HALE LLP. P.O. BOX 7068, PASADENA, CA. 91109-7068

, ,

CHRISTIE, PARKER & HALE, LLP

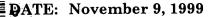
Art Hasan Reg. No. 41,057 626/795-9900

Respectfully submitted,



FEE TRANSMITTAL





Docket No.:

36275/SAH/B600

Inventor(s):

Alexander G. MacInnis, et al.

Title

GRAPHICS ACCELERATOR



FEE CALCULATIONS					
	CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	CALCULATIONS
A	TOTAL CLAIMS	58 - 20 =	38	38 x \$9.00	\$342.00
В	INDEPENDENT CLAIMS	2 - 3 =	0	0 x \$39.00	\$0
C	SMALL ENTITY FEE = $A + B$ SUBTOTAL LARGE ENTITY FEE = $2 \times (A + B)$				684.00
C D	SMALL ENTITY FEE = \$380.00 BASIC FEE LARGE ENTITY FEE = \$760.00				760.00
. E	SMALL ENTITY FEE = \$130.00 E MULTIPLE-DEPENDENT CLAIMS FEE LARGE ENTITY FEE = \$260.00				
F	TOTAL FILING FEE (ADD LINES C, D, AND E)				1444.00
List Independent Claims: 1, 30					

METHOD OF PAYMENT

X Payment Enclosed: Check for \$1444.00

The Commissioner is hereby authorized to charge any fees under 37 CFR 1.16 and 1.17 X which may be required during the entire pendency of the application to Deposit Account No. 03-1728. Please show our docket number with any charge or credit to our Deposit Account. A copy of this letter is enclosed.

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By Art Hasan

> Reg. No. 41,057 626/795-9900

SAH/ajd

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LIST OF RELATED APPLICATIONS

The following applications are related to one another and disclose common subject matter:

			1	<u> </u>
NUMBER	TITLE	INVENTORS	FILING DATE	ATTORNEY DOCKET
I.	GRAPHICS DISPLAY SYSTEM	Alexander G. MacInnis, et al.	11/9/99	35721/SAH/B600
II.	GRAPHICS DISPLAY SYSTEM WITH WINDOW DESCRIPTORS	Alexander G. MacInnis, et al.	11/9/99	36102/SAH/B600
III.	GRAPHICS DISPLAY SYSTEM WITH GRAPHICS WINDOW CONTROL MECHANISM	Alexander G. MacInnis, et al.	11/9/99	36098/SAH/B600
IV.	GRAPHICS DISPLAY SYSTEM WITH COLOR LOOK-UP TABLE LOADING MECHANISM	Alexander G. MacInnis, et al.	11/9/99	36099/SAH/B600
V.	GRAPHICS DISPLAY SYSTEM WITH LINE BUFFER CONTROL SCHEME	Alexander G. MacInnis, et al.	11/9/99	36100/SAH/B600
VI.	GRAPHICS DISPLAY SYSTEM WITH WINDOW SOFT HORIZONTAL SCROLLING MECHANISM	Alexander G. MacInnis, et al.	11/9/99	36101/SAH/B600
VII.	GRAPHICS DISPLAY SYSTEM WITH ANTI- ALIASED TEXT AND GRAPHICS FEATURE	Alexander G. MacInnis, et al.	11/9/99	36103/SAH/B600
VIII.	GRAPHICS DISPLAY SYSTEM WITH VIDEO SYNCHRONIZATION FEATURE	Alexander G. MacInnis, et al.	11/9/99	36104/SAH/B600

NUMBER	TITLE	INVENTORS	FILING DATE	ATTORNEY DOCKET
IX.	GRAPHICS DISPLAY SYSTEM WITH VIDEO SCALER	Alexander G. MacInnis, et al.	11/9/99	36271/SAH/B600
X.	APPARATUS AND METHOD FOR BLENDING GRAPHICS AND VIDEO SURFACES	Alexander G. MacInnis, et al.	11/9/99	36272/SAH/B600
XI.	GRAPHICS DISPLAY SYSTEM WITH ANTI- FLUTTER FILTERING AND VERTICAL SCALING FEATURE	Alexander G. MacInnis, et al.	11/9/99	36273/SAH/B600
XII.	GRAPHICS DISPLAY SYSTEM WITH UNIFIED MEMORY ARCHITECTURE	Alexander G. MacInnis, et al.	11/9/99	36274/SAH/B600
XIII.	GRAPHICS ACCELERATOR	Alexander G. MacInnis, et al.	11/9/99	36275/SAH/B600

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